

REPLACEMENT SHEET

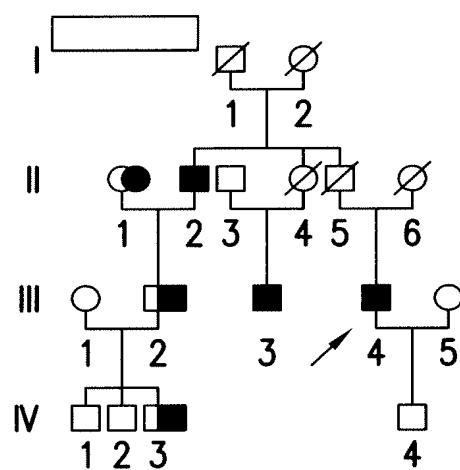


FIG.1A

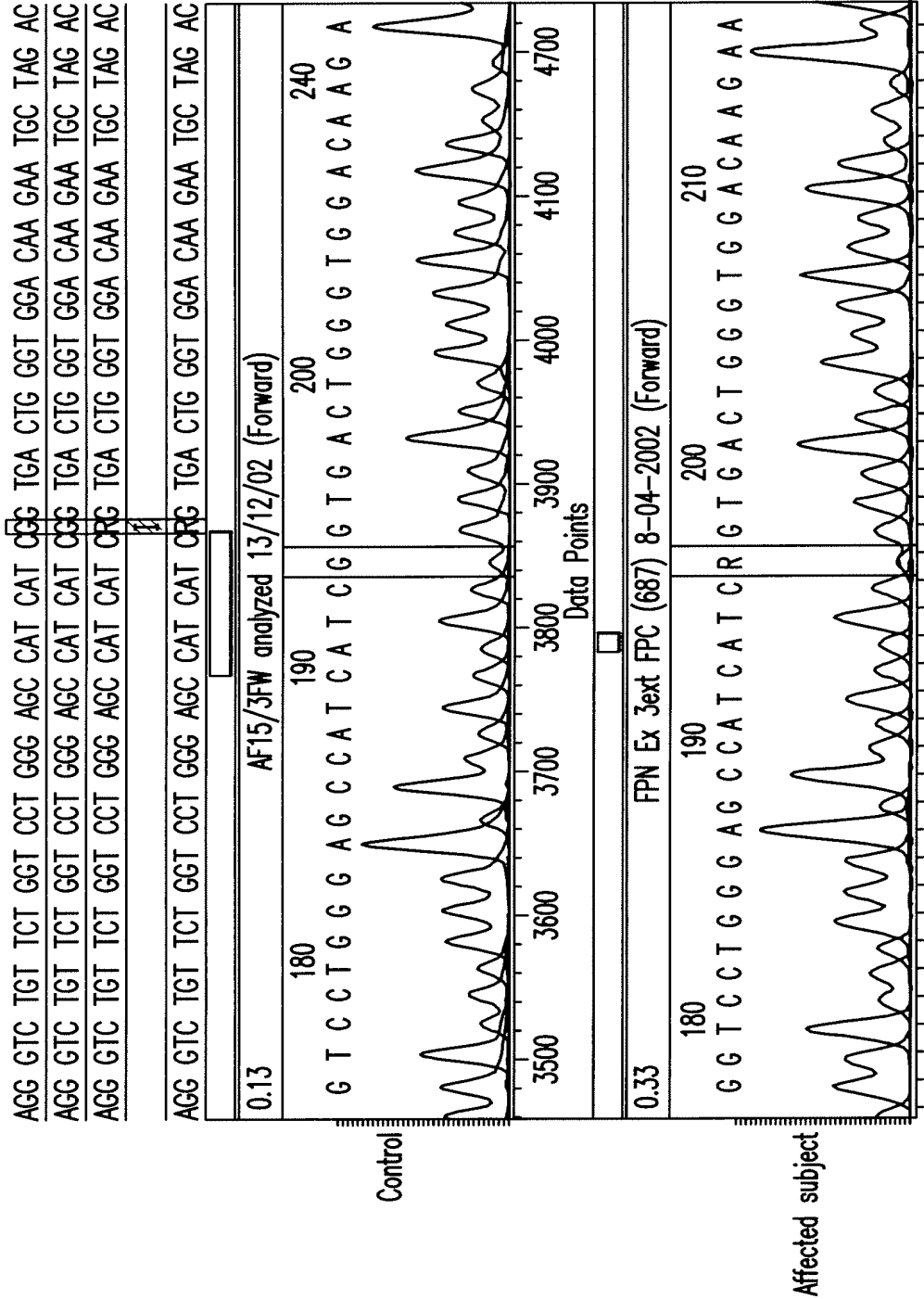


FIG.1B

REPLACEMENT SHEET

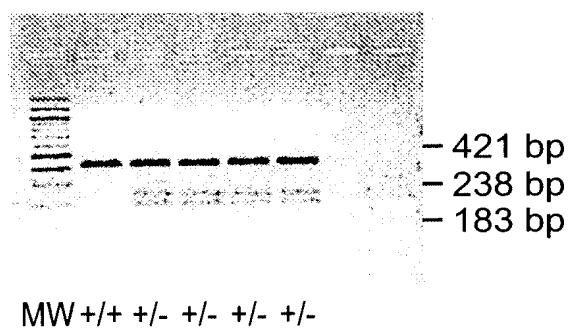


FIG.1C

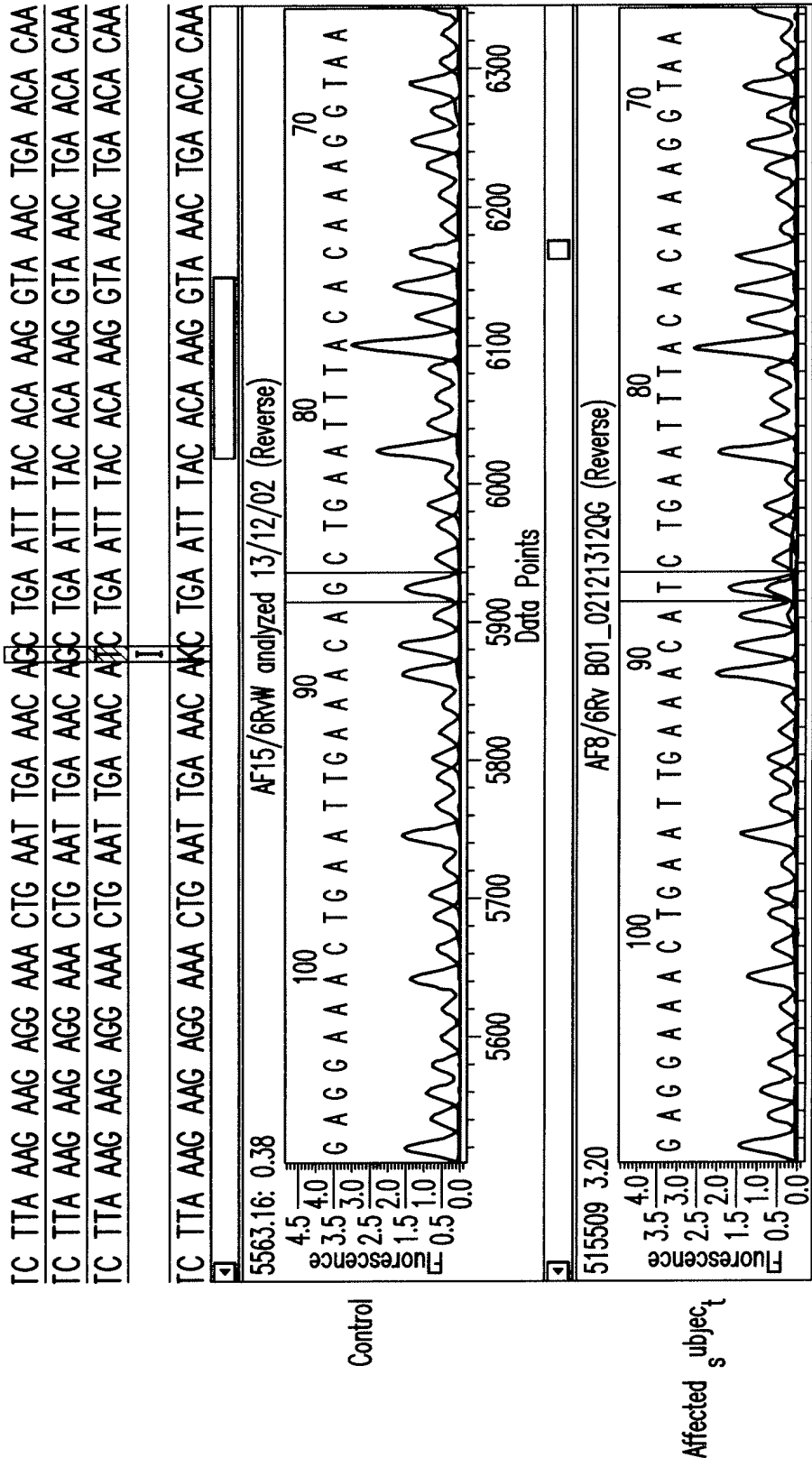


FIG.2A

REPLACEMENT SHEET

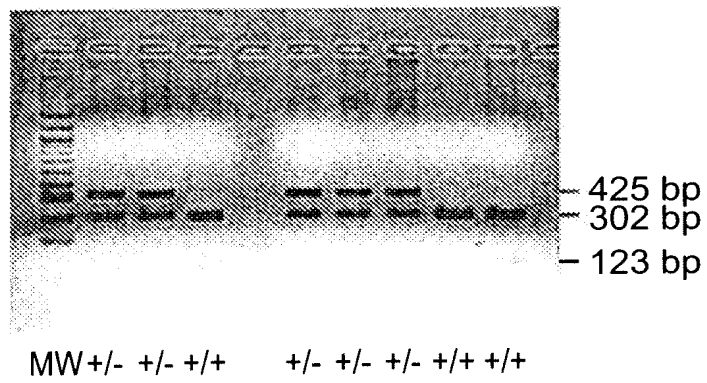


FIG.2B

19:30:14 15 Sep 02

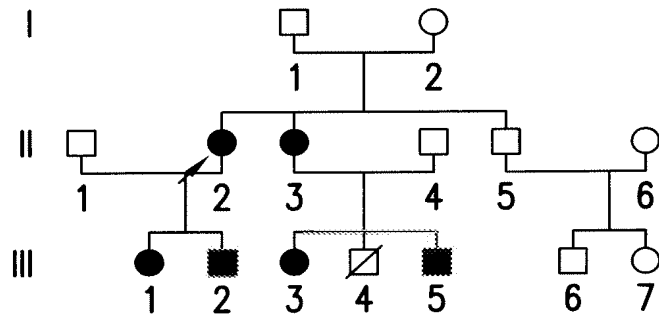
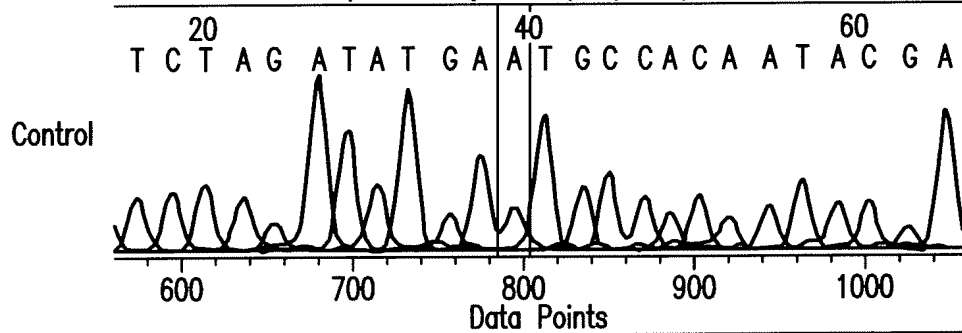


FIG.3A

|     |     |     |     |     |     |     |     |     |     |     |   |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| CCT | CTC | TAG | ATA | TGA | ATG | CCA | CAA | TAC | GAA | GGA | T |
| CCT | CTC | TAG | ATA | TGA | ATG | CCA | CAA | TAC | GAA | GGA | T |
| CCT | CTC | TAG | ATA | TGA | TTG | CCA | CAA | TAC | GAA | GGA | T |

|     |     |     |     |     |     |     |     |     |     |     |   |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| CCT | CTC | TAG | ATA | TGA | ATG | CCA | CAA | TAC | GAA | GGA | T |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|

AF15/6Fw analyzed 13/12/02 (Forward)



Ex 6 Ext Fw E43 FPN new dye anal 6/3/02 (Forward)

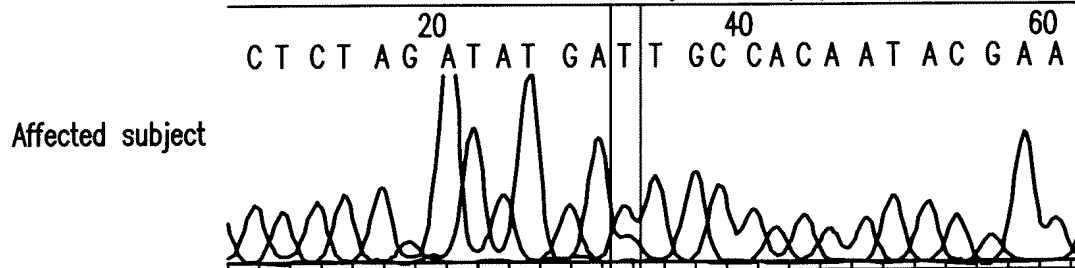
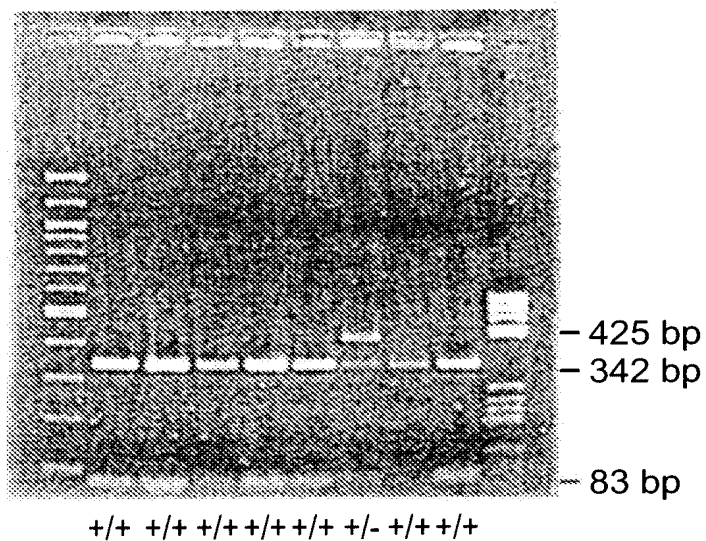


FIG.3B



A ->T exon 6  
Substitution AA 174

|                   |   |                   |
|-------------------|---|-------------------|
| <i>Asparagine</i> | → | <i>Isoleucine</i> |
| Hydrophilic       |   | Hydrophobic       |
| uncharged         |   | uncharged         |
| PM: 132           |   | PM: 131           |

FIG.3C